

# Summary of Linkage Projects Applications for Funding to Commence in 2006

## New South Wales

### Charles Sturt University

**LP0668215** Prof M Alston; A/Prof LL McAllister; Dr AL Winkworth; Dr MJ Curtin; Dr RJ Neumayer

**Approved Project Title** **Participation following traumatic brain injury in rural, regional and remote areas**

**2006 :** \$26,000

**2007 :** \$26,000

**Primary RFCD** 3210 CLINICAL SCIENCES

#### Partner Organisation(s)

South West Brain Injury Rehabilitation Service  
Primary Health and Community Partnerships Branch, NSW Dept of Health  
Hunter Brain Injury Service  
New England Brain Injury Rehabilitation Service  
Illawarra Brain Injury Service  
Southern Area (Goulburn) Brain Injury Service  
Mid Western Brain Injury Rehabilitation Service  
Far West Brain Injury Service  
North Coast Head Injury Service

**Administering Institution** Charles Sturt University

#### Project Summary

The results of this project will lead to improved rehabilitation programs and better outcomes for people with brain injury, especially in regional, rural and remote areas, by targeting the ultimate goal more directly: participation - getting people back into their home, work and community roles. Participation is associated with improved social networks, wellbeing, independence and quality of life, so health care burdens and costs are reduced, and people can lead more productive lives. The project's emphasis on country areas will benefit rural health care, and also help specialist metropolitan brain injury services to understand the specific rehabilitation issues facing people from the bush.

**LP0668029** Dr ID Lunt; Dr RA Bradstock; Mr M Bedward

**Approved Project Title** **Managing tree densities in western New South Wales: development of a process-based model to predict woodland dynamics**

**2006 :** \$80,000

**2007 :** \$74,000

**2008 :** \$67,000

**Primary RFCD** 2707 ECOLOGY AND EVOLUTION

APA(I) Award(s): 1

#### Partner Organisation(s)

Policy & Science Division, NSW Department of Environment & Conservation

**Administering Institution** Charles Sturt University

#### Project Summary

This project will enhance woodland management in inland NSW by: (1) advancing our understanding of factors controlling woodland dynamics and (2) refining predictions of the effects of landuse scenarios on long-term vegetation dynamics. Outcomes will assist policy development and on-ground decision making by natural resource managers. Results will be used by managers of biodiversity, salinity, erosion, tree clearing, silviculture, rehabilitation and protected areas. Our findings will reduce conflicting perceptions about past and future vegetation changes in regional areas, thereby advancing uptake of sustainability plans to ensure long-term social, economic and environmental benefits for an environmentally sustainable Australia.

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**LP0667432** A/Prof E Smith; Prof WA Patton

**Approved Project Title** **Changing the way that Australians enter the workforce: part-time working careers of young full-time school and tertiary students**

**2006 :** \$31,959

**2007 :** \$30,798

**2008 :** \$31,385

**Primary RFCD** 3301 EDUCATION STUDIES

### **Partner Organisation(s)**

McDonald's Australia Limited

Bakers Delight Holdings

The Reject Shop

Service Industries Skills Council

**Administering Institution** Charles Sturt University

### **Project Summary**

As student-working is now the way in which most Australians enter the workforce it is essential to have a greater understanding of the phenomenon and assimilate it into the way that we think about jobs, careers and training. New careers theory of international significance will be developed from the findings. Moreover, as most student jobs are in the service sector, student working has the potential to facilitate Australia's move to a more diverse economy and to develop a wider range of work-related skills. The project thus cuts across disciplinary boundaries to assist in strengthening Australia's social and economic fabric.

**LP0667813** Prof A Travaglione; Prof S Mcshane; Dr GC O'Neill

**Approved Project Title** **Values Enactment Training, Values Congruence, and Emotional Intelligence: A Field Experiment**

**2006 :** \$27,673

**2007 :** \$27,673

**2008 :** \$27,673

**Primary RFCD** 3502 BUSINESS AND MANAGEMENT

### **Partner Organisation(s)**

Main Roads Western Australia (MRWA)

**Administering Institution** Charles Sturt University

### **Project Summary**

This research will develop a practical training strategy to reduce the gap between values statements and employee behaviour in Australian organisations. More specifically, the training at Main Roads WA will enhance the organisation's performance, competitiveness, and cost-effectiveness through better alignment of on-the-job behaviour with key corporate values. Potentially, road infrastructure improvement will result. This study will also provide better understanding and practical recommendations regarding the role of emotional intelligence in management training and values enactment. A third benefit shall be the delivery of practical human resource management recommendations to aid the realisation of values congruence across organisations.

**LP0667487** Dr CM Williamson; Dr JH McGregor; Prof JF Weckert; Dr YM Al-Saggaf; Ms S Boyd

**Approved Project Title** **Generating knowledge and avoiding plagiarism: Smart information use by secondary students**

**2006 :** \$59,372

**2007 :** \$50,000

**Primary RFCD** 3399 OTHER EDUCATION

### **Partner Organisation(s)**

Scotch College

Mater Christi College

Wesley College

Koorringal High School

**Administering Institution** Charles Sturt University

### **Project Summary**

Schools and tertiary institutions across Australia and the world are struggling to deal with the increasing problem of plagiarism. Public discussion tends to revolve around detection. By focusing on dealing with the roots of the problem through innovative teaching at the secondary level, the project supports recent school curriculum efforts in all Australian states, in International Baccalaureate schools and in the educational sector worldwide. The flow-on effect at tertiary levels will contribute to the national benefits from the project. A toolkit that provides positive solutions to plagiarism will benefit any educator who is concerned about plagiarism and knowledge generation.